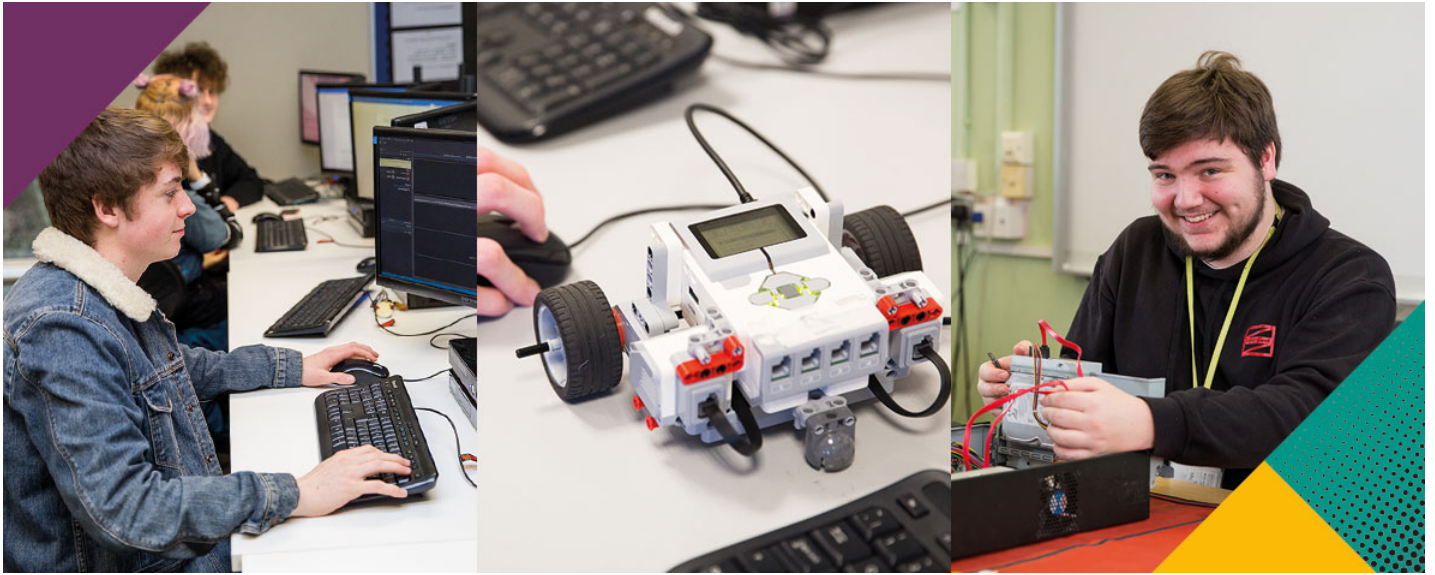


E-Learning CompTIA A+ (220-1001 & 220-1002 Core Series) Training with Live Labs & Official Exams



In a nutshell

A Personal Learning Account is a new initiative from the Welsh Government. It is a free and flexible way to learn. The initiative will offer people the chance to access free, part-time courses that offer flexible and convenient learning around their existing lifestyle.

This course package is ideal for anyone looking to start or further their career in IT in a flexible learning environment.

This course is for...

...anyone over 19, living in Wales, in employment and earning less than £26,000 a year.

...taking the next step in your career in the IT sector.

...anyone looking to start or further their career in IT.



COURSE INFORMATION LEAFLET

Course content

Key learning points in the course include:

Complete an interactive learning course package that prepares students to take the CompTIA A+ 220-1001 and 220-1002 exams. This package includes both courses and exams:

Laptops, desktop PCs, smartphones, tablets, wearables, e-readers, GPS

Windows 10, 7, 8, 8.1, Android, iOS, Linux, Mac OS X, Chrome OS

Mobile device network connectivity, application support and device synchronization

Networking hardware devices (Routers, switches, access points, cloud-based network controller, PoE, etc.)

Networked hosts, server role, Internet appliances, legacy systems

PC hardware tools and components, BIOS/UEFI settings, solid state drives (M2, NVME, SATA 2.5), RAID 10, hot swappable storage configurations

Custom PC configurations including virtualization workstations and NAS devices

Sharing multifunction devices and printers via OS settings, wired and wireless connections, 3D printing

Logical security concepts, Active Directory security settings, software tokens, MDM policies, MAC address filtering, certificates, VPN, DLP, email filtering

Security protocols and encryption (WEP, WPA, WPA2, TKIP, AES), authentication methods (single-factor, multifactor, RADIUS, TACACS), security threat identification and prevention

Privacy concerns and policies (PII, PCI, GDPR, PHI)

Entry Requirements

There are no formal requirements, but you'll need a keen interest in the subject.

Additional information

This course is for three months.

Apply online at www.coleggwent.ac.uk

studentrecruitment@colegwent.ac.uk | 01495 333777 (Croesawn alwadau yn Gymraeg)

